

Name: _____

Date: _____

FOIL and Factor pop quiz (version 17)

FOIL the expressions shown below:

1. $(x - 2)(x + 9)$

2. $(x + 3)(x + 6)$

3. $(x + 4)(x - 3)$

4. $(x + 6)(x - 9)$

5. $(x + 1)(x - 4)$

Factor the expressions shown below:

6. $x^2 - 25$

7. $x^2 + 16x + 63$

8. $x^2 - 9x + 14$

9. $x^2 - 8x + 12$

10. $x^2 + 10x + 16$